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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3**Complete if Known**

Application Number	10/828,766
Filing Date	April 20, 2004
First Named Inventor	Takakazu Fukano, et al.
Art Unit	2853
Examiner Name	Not Yet Assigned
Attorney Docket Number	448563/0249

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]		US- 2000/0030714-A1	03-14-2002	Walker	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
[Signature]		EP 1 213 148-A1	06-12-2002	Seiko Epson Corp.	Engl. Orig.	
		EP-1 088 668-A1	04-04-2001	Hewlett-Packard	Engl. Orig.	
		JP-2001-071469-A	03-21-2001	Seiko Epson Corp.	w/English Transl.	X
		JP-2002-234192-A	08-20-2002	Seiko Epson Corp.	w/English Transl.	X
		JP-2002-005724-A	01-09-2002	Canon Inc.	w/English Trans.	X

Examiner Signature	[Signature]	Date Considered	3/17/04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **2** of **3****Complete if Known**


Application Number	10/828,766
Filing Date	April 20, 2004
First Named Inventor	Takakazu Fukano, et al.
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Attorney Docket Number	448563/0249

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		JP-2002-127459-A	05-08-2002	Seiko Epson Corp.	w/English Transl.	X
		JP-2001-063097-A	03-13-2001	Canon Inc.	w/English Transl.	X
		JP-11-170498-A	06-29-1999	Canon Inc.	w/English Transl.	X
		JP-2001-191511-A	07-17-2001	Ricoh Co. Ltd.	w/English Transl.	X
		JP-2001-138503-A	05-22-2001	Dainippon Printing	w/English Transl.	X

Examiner Signature		Date Considered	3/17/04
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				<i>Complete If Known</i>	
				Application Number	10/828,766
				Filing Date	April 20, 2004
				First Named Inventor	Takakazu Fukano, et al.
				Art Unit	2853
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				Attorney Docket Number	448563/0249
Sheet	3	of	3		

[illegible]

Examiner Signature	<i>[Signature]</i>	Date Considered	3/7/92
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1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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